

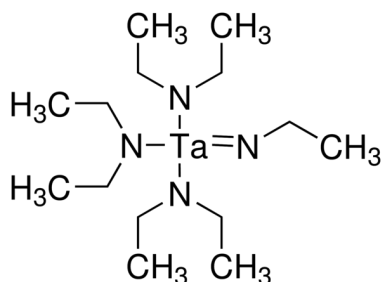


**Headquarters**  
11555 Medlock Bridge Rd, #100  
Johns Creek, GA 30097, USA  
T: +1.888.658.1221; F:+1.678.619.2020

**Manufacturing site**  
410 Forest Avenue  
Sheboygan Falls, WI 53085, USA  
T: +1.920.234.2322 F:+1.678.619.2020

E: [info@ereztech.com](mailto:info@ereztech.com) W: <https://www.ereztech.com>

## PRODUCT SPECIFICATION



Product Name	<a href="#">Tris(diethylamido)(ethylimido)tantalum(V)</a>
Product Code	TA3808
CAS Number	67313-80-8
Molecular formula	C <sub>14</sub> H <sub>35</sub> N <sub>4</sub> Ta
Linear formula	[(C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> N] <sub>3</sub> Ta(C <sub>2</sub> H <sub>5</sub> N)
Molecular weight	440.40

### TEST

### SPECIFICATION

Assay (purity)	99%+
Purity method	by gravimetric assay
Metal purity	99.99%+-Ta
Appearance	yellow to amber liquid
NMR	conforms to structure

For available packaging options or alternative purify grades please contact our technical services.

The offered information is intended to be used by technically qualified personnel at their discretion and risk. The current Specification sheet may be available at [ereztech.com](http://ereztech.com). Purchaser must determine the suitability of the product for its particular use.